# PRODUCT AND ACCESSORY CATALOG

## suction and oxygen therapy

AMVEX
Division of Ohio Medical

Ohio Medical Corporation™
always there | for life

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**www.amvex.com**

## DIGITAL

- Patented Digital Display Technology
- No Moving Parts provides longer product life
- No Calibration required
- Accuracy: +/- 1% of Full Scale
- Large numbers indicate Exact Suction Level
- Easy to read from up to 30 feet away
- Color coded bars represent Low, Medium and High ranges
- Durable and Flexible Polymer plastic casing, available in a variety of colors

VR-CIU2-F2D

VR-CIU2-F2A

## ANALOG

- Analog Gauge designed for Clarity (large white background)
- Glow in the Dark and 0-200mmHg Gauge available
- Accuracy: +/- 3% of Full Scale
- Durable and Flexible Polymer plastic casing, available in a variety of colors

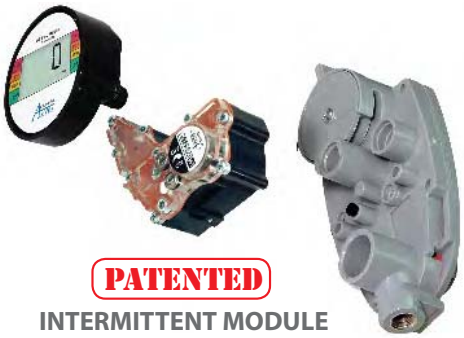
# UPGRADEABILITY

## ANALOG TO DIGITAL

**PATENTED**

**DIGITAL GAUGE**
VR-DG-300MM

## CONTINUOUS TO CONTINUOUS/INTERMITTENT

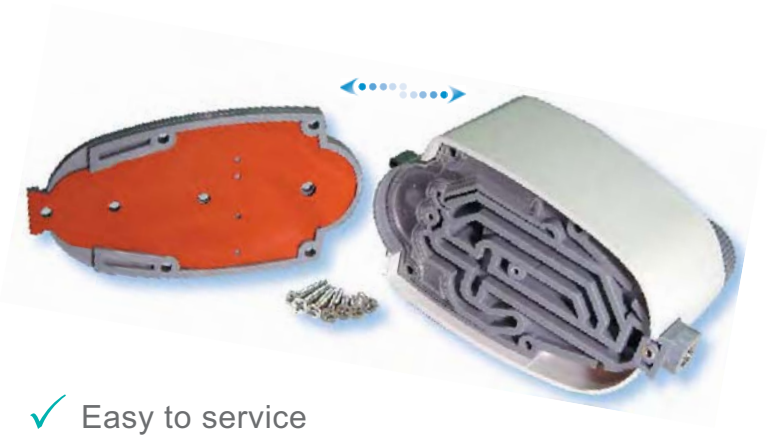


**PATENTED**

**INTERMITTENT MODULE**
VR-INT-KIT

# SERVICEABILITY

Continuous Model has only 5 components
Intermittent Model has only 6 components



- ✓ Easy to service
- ✓ Easy to clean
- ✓ Reverse flush with a cold sterilant
- ✓ Remove the back plate to access back channels

## CONTINUOUS 2 MODE

VR-C2U2-F2D

VR-C2U2-F2A

## CONTINUOUS 3 MODE

VR-C3U2-F2D

VR-C3U2-F2A

## CONTINUOUS HIGH VAC

VR-CHU2-F2D

VR-CHU2-F2A

## CONTINUOUS / INTERMITTENT

VR-CIU2-F2D

VR-CIU2-F2A

## PEDIATRIC AND NEONATAL 2 MODE

**PEDIATRIC:** VR-P2U2-F2D **PEDIATRIC:** VR-P2U2-F2A
**NEONATAL:** VR-N2U2-F2D **NEONATAL:** VR-N2U2-F2A

## PEDIATRIC AND NEONATAL CONTINUOUS / INTERMITTENT

**PEDIATRIC:** VR-PIU2-F2D **PEDIATRIC:** VR-PIU2-F2A
**NEONATAL:** VR-NIU2-F2D **NEONATAL:** VR-NIU2-F2A

# COLOR OPTIONS

Burgundy (U)

Red (R)

Orange (O)

Yellow (Y)

Pink (N)

Sand (S)

Light Orange (H)

Butter (T)

Green (G)

Sage (A)

Blue (B)

Purple (P)

Mint (M)

Grey (E)

Baby Blue (Z)

Lavender (L)

## Customizing Example:

VR-CIU2-F2DY

By adding any of the above suffixes to the part number, you can order your choice of color *(White is standard if not otherwise specified)*

## GAUGES

| STANDARD | PEDIATRIC/NEONATAL | SURGICAL | SPECIALTY |
|---|---|---|---|
| | | | |
| DIGITAL 300mmHg<br>VR-DG-300MM | DIGITAL 160mmHg/100 mmHg<br>VR-DG-160MM/VR-DG-100MM | DIGITAL 760mmHg<br>VR-DG-760MM | GLOW IN THE DARK<br>VR-AG-300MM-NLF |
| | | | |
| ANALOG 300mmHg<br>VR-AG-300MM | ANALOG 160mmHg / 100mmHg<br>VR-AG-160MM / VR-AG-100MM | ANALOG 760mmHg<br>VR-AG-760MM | ANALOG 200mmHg<br>VR-AG-200MM |

## VACUUM TRAPS

**ORDERING EXAMPLE:**

VR-CIU2-F2DP .....➤

\+

VR-TRAP .....➤

VR-TRAP (Compatible F2 Fitting)

**ORDERING EXAMPLE:**

VR-CIUD-F2DP .....➤

\+

VR-TRAP-DH .....➤

VR-TRAP-DH (Compatible DISS Fitting)

## CANISTERS

| | | | |
|---|---|---|---|
| | | | |
| DISPOSABLE CANISTER<br>1200 CC, 2000 CC & 3000 CC | CANISTER HOLDER<br>1200 CC, 2000 CC & 3000 | REUSEABLE CANISTER<br>1/8, 1/4, 1/2, 1G | METAL CANISTER HOLDER<br>1/4G, 1/8G, 1/2, 1G |

## VACUUM REGULATOR CONFIGURATOR:

# VR-XXYY - XX YZ

**Vacuum Regulator Type:**

| | |
|---|---|
| Continuous/Intermittent 0-300 Gauge: | CI |
| Continuous 2 Mode (Off/Reg) 0-300 Gauge: | C2 |
| Continuous 3 Mode (Off/Reg/Full) 0-300 Gauge: | C3 |
| Continuous High 3 Mode 0-760 Gauge: | CH |
| Intermittent 2 Mode (Off/Int) 0-300 Gauge: | I2 |
| Pediatric Intermittent 3 Mode 0-160 Gauge: | PI |
| Pediatric Continuous 2 Mode 0-160 Gauge: | P2 |
| Pediatric Intermittent 2 Mode 0-160 Gauge: | PP |
| Neonatal Intermittent 3 Mode 0-100 Gauge: | NI |
| Neonatal Continuous 2 Mode 0-100 Gauge: | N2 |
| Neonatal Intermittent 2 Mode 0-100 Gauge: | NN |

**Color Code:**

| | |
|---|---|
| USA: | U |
| ISO: | I |

**Patient Connection:**

| | |
|---|---|
| 1/8” FNPT: | 2 |
| DISS Male: | D |
| Tubing Nipple: | T |

**Display:**

| | |
|---|---|
| Analog (mmHg): | A |
| Digital (mmHg): | D |
| Digital (mBar): | M |
| Digital (inHg): | I |
| Digital (kPa): | K |

**Face Colors:**

| | | | |
|---|---|---|---|
| Sage: | A | Orange: | O |
| Blue: | B | Purple: | P |
| Grey: | E | Red: | R |
| Green: | G | Sand: | S |
| Lavender: | L | Butter: | T |
| Lt. Orange: | H | Burgundy: | U |
| Mint: | M | Yellow: | Y |
| Pink: | N | Baby Blue: | Z |

**Wall Connection:**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Australian Handtight: | AH | DISS Nut: | DN | Japanese Male: | JM | Ohmeda Male: | OM |
| Bubble Barb: | BB | Elbow with Barb: | EB | 1/8” MNPT: | M2 | Puritan Bennett Male: | PM |
| British Male: | BM | 1/8” FNPT: | F2 | 1/4” MNPT: | M4 | Shrader Male: | SM |
| Chemetron Male: | CM | 1/4” FNPT: | F4 | Medstar Male: | MM | Oxequip Male: | XM |
| DISS Handtight: | DH | French Male: | FM | NIST Female: | NF | AGA Male: | ZM |
| DISS Male: | DM | German Male: | GM | | | | |

# DIGITAL MODELS

## CONTINUOUS MODELS

| | |
|---|---|
| CONTINUOUS 2 MODE (0-300mmHg) | **C2** |
| CONTINUOUS 3 MODE (0-300mmHg) | **C3** |
| CONTINUOUS HIGH VAC (0-760mmHg) | **CH** |
| PEDIATRIC CONTINUOUS 2 MODE (0-160mmHg) | **P2** |
| NEONATAL CONTINUOUS 2 MODE (0-100mmHg) | **N2** |

VR-C3U2-F2DB

| | INLET - TO WALL | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | NO FITTING | OHMEDA | CHEMETRON | PURITAN BENNETT | DISS HANDTIGHT | DISS NUT | OXEQUIP | MEDSTAR |
| | "F2" | "OM" | "CM" | "PM" | "DH" | "DN" | "XM" | "MM" |
| OUTLET - TO PATIENT<br>NO FITTING "2" | VR-C2U2-F2D<br>VR-C3U2-F2D<br>VR-CHU2-F2D<br>VR-P2U2-F2D<br>VR-N2U2-F2D | VR-C2U2-OMD<br>VR-C3U2-OMD<br>VR-CHU2-OMD<br>VR-P2U2-OMD<br>VR-N2U2-OMD | VR-C2U2-CMD<br>VR-C3U2-CMD<br>VR-CHU2-CMD<br>VR-P2U2-CMD<br>VR-N2U2-CMD | VR-C2U2-PMD<br>VR-C3U2-PMD<br>VR-CHU2-PMD<br>VR-P2U2-PMD<br>VR-N2U2-PMD | VR-C2U2-DHD<br>VR-C3U2-DHD<br>VR-CHU2-DHD<br>VR-P2U2-DHD<br>VR-N2U2-DHD | VR-C2U2-DND<br>VR-C3U2-DND<br>VR-CHU2-DND<br>VR-P2U2-DND<br>VR-N2U2-DND | VR-C2U2-XMD<br>VR-C3U2-XMD<br>VR-CHU2-XMD<br>VR-P2U2-XMD<br>VR-N2U2-XMD | VR-C2U2-MMD<br>VR-C3U2-MMD<br>VR-CHU2-MMD<br>VR-P2U2-MMD<br>VR-N2U2-MMD |
| TUBING NIPPLE "T" | VR-C2UT-F2D<br>VR-C3UT-F2D<br>VR-CHUT-F2D<br>VR-P2UT-F2D<br>VR-N2UT-F2D | VR-C2UT-OMD<br>VR-C3UT-OMD<br>VR-CHUT-OMD<br>VR-P2UT-OMD<br>VR-N2UT-OMD | VR-C2UT-CMD<br>VR-C3UT-CMD<br>VR-CHUT-CMD<br>VR-P2UT-CMD<br>VR-N2UT-CMD | VR-C2UT-PMD<br>VR-C3UT-PMD<br>VR-CHUT-PMD<br>VR-P2UT-PMD<br>VR-N2UT-PMD | VR-C2UT-DHD<br>VR-C3UT-DHD<br>VR-CHUT-DHD<br>VR-P2UT-DHD<br>VR-N2UT-DHD | VR-C2UT-DND<br>VR-C3UT-DND<br>VR-CHUT-DND<br>VR-P2UT-DND<br>VR-N2UT-DND | VR-C2UT-XMD<br>VR-C3UT-XMD<br>VR-CHUT-XMD<br>VR-P2UT-XMD<br>VR-N2UT-XMD | VR-C2UT-MMD<br>VR-C3UT-MMD<br>VR-CHUT-MMD<br>VR-P2UT-MMD<br>VR-N2UT-MMD |
| DISS "D" | VR-C2UD-F2D<br>VR-C3UD-F2D<br>VR-CHUD-F2D<br>VR-P2UD-F2D<br>VR-N2UD-F2D | VR-C2UD-OMD<br>VR-C3UD-OMD<br>VR-CHUD-OMD<br>VR-P2UD-OMD<br>VR-N2UD-OMD | VR-C2UD-CMD<br>VR-C3UD-CMD<br>VR-CHUD-CMD<br>VR-P2UD-CMD<br>VR-N2UD-CMD | VR-C2UD-PMD<br>VR-C3UD-PMD<br>VR-CHUD-PMD<br>VR-P2UD-PMD<br>VR-N2UD-PMD | VR-C2UD-DHD<br>VR-C3UD-DHD<br>VR-CHUD-DHD<br>VR-P2UD-DHD<br>VR-N2UD-DHD | VR-C2UD-DND<br>VR-C3UD-DND<br>VR-CHUD-DND<br>VR-P2UD-DND<br>VR-N2UD-DND | VR-C2UD-XMD<br>VR-C3UD-XMD<br>VR-CHUD-XMD<br>VR-P2UD-XMD<br>VR-N2UD-XMD | VR-C2UD-MMD<br>VR-C3UD-MMD<br>VR-CHUD-MMD<br>VR-P2UD-MMD<br>VR-N2UD-MMD |

*For ISO replace the "U" with "I".*

## CONTINUOUS/INTERMITTENT MODELS

| | |
|---|---|
| CONTINUOUS INTERMITTENT COMBO (0-300mmHg) | **CI** |
| PEDIATRIC CONTINUOUS INTERMITTENT COMBO (0-160mmHg) | **PI** |
| NEONATAL CONTINUOUS INTERMITTENT COMBO (0-100mmHg) | **NI** |

VR-CIU2-F2DP

| | INLET - TO WALL | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | NO FITTING | OHMEDA | CHEMETRON | PURITAN BENNETT | DISS HANDTIGHT | DISS NUT | OXEQUIP | MEDSTAR |
| | "F2" | "OM" | "CM" | "PM" | "DH" | "DN" | "XM" | "MM" |
| OUTLET - TO PATIENT<br>NO FITTING "2" | VR-CIU2-F2D<br>VR-PIU2-F2D<br>VR-NIU2-F2D | VR-CIU2-OMD<br>VR-PIU2-OMD<br>VR-NIU2-OMD | VR-CIU2-CMD<br>VR-PIU2-CMD<br>VR-NIU2-CMD | VR-CIU2-PMD<br>VR-PIU2-PMD<br>VR-NIU2-PMD | VR-CIU2-DHD<br>VR-PIU2-DHD<br>VR-NIU2-DHD | VR-CIU2-DND<br>VR-PIU2-DND<br>VR-NIU2-DND | VR-CIU2-XMD<br>VR-PIU2-XMD<br>VR-NIU2-XMD | VR-CIU2-MMD<br>VR-PIU2-MMD<br>VR-NIU2-MMD |
| TUBING NIPPLE "T" | VR-CIUT-F2D<br>VR-PIUT-F2D<br>VR-NIUT-F2D | VR-CIUT-OMD<br>VR-PIUT-OMD<br>VR-NIUT-OMD | VR-CIUT-CMD<br>VR-PIUT-CMD<br>VR-NIUT-CMD | VR-CIUT-PMD<br>VR-PIUT-PMD<br>VR-NIUT-PMD | VR-CIUT-DHD<br>VR-PIUT-DHD<br>VR-NIUT-DHD | VR-CIUT-DND<br>VR-PIUT-DND<br>VR-NIUT-DND | VR-CIUT-XMD<br>VR-PIUT-XMD<br>VR-NIUT-XMD | VR-CIUT-MMD<br>VR-PIUT-MMD<br>VR-NIUT-MMD |
| DISS "D" | VR-CIUD-F2D<br>VR-PIUD-F2D<br>VR-NIUD-F2D | VR-CIUD-OMD<br>VR-PIUD-OMD<br>VR-NIUD-OMD | VR-CIUD-CMD<br>VR-PIUD-CMD<br>VR-NIUD-CMD | VR-CIUD-PMD<br>VR-PIUD-PMD<br>VR-NIUD-PMD | VR-CIUD-DHD<br>VR-PIUD-DHD<br>VR-NIUD-DHD | VR-CIUD-DND<br>VR-PIUD-DND<br>VR-NIUD-DND | VR-CIUD-XMD<br>VR-PIUD-XMD<br>VR-NIUD-XMD | VR-CIUD-MMD<br>VR-PIUD-MMD<br>VR-NIUD-MMD |

*For ISO replace the "U" with "I".*

## CONTINUOUS MODELS

| | |
|---|---|
| CONTINUOUS 2 MODE (0-300mmHg) | C2 |
| CONTINUOUS 3 MODE (0-300mmHg) | C3 |
| CONTINUOUS HIGH VAC (0-760mmHg) | CH |
| PEDIATRIC CONTINUOUS 2 MODE (0-160mmHg) | P2 |
| NEONATAL CONTINUOUS 2 MODE (0-100mmHg) | N2 |

VR-C3U2-F2AZ

| OUTLET - TO PATIENT | INLET - TO WALL | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | NO FITTING | OHMEDA | CHEMETRON | PURITAN BENNETT | DISS HANDTIGHT | DISS NUT | OXEQUIP | MEDSTAR |
| | "F2" | "OM" | "CM" | "PM" | "DH" | "DN" | "XM" | "MM" |
| NO FITTING "2" | VR-C2U2-F2A<br>VR-C3U2-F2A<br>VR-CHU2-F2A<br>VR-P2U2-F2A<br>VR-N2U2-F2A | VR-C2U2-OMA<br>VR-C3U2-OMA<br>VR-CHU2-OMA<br>VR-P2U2-OMA<br>VR-N2U2-OMA | VR-C2U2-CMA<br>VR-C3U2-CMA<br>VR-CHU2-CMA<br>VR-P2U2-CMA<br>VR-N2U2-CMA | VR-C2U2-PMA<br>VR-C3U2-PMA<br>VR-CHU2-PMA<br>VR-P2U2-PMA<br>VR-N2U2-PMA | VR-C2U2-DHA<br>VR-C3U2-DHA<br>VR-CHU2-DHA<br>VR-P2U2-DHA<br>VR-N2U2-DHA | VR-C2U2-DNA<br>VR-C3U2-DNA<br>VR-CHU2-DNA<br>VR-P2U2-DNA<br>VR-N2U2-DNA | VR-C2U2-XMA<br>VR-C3U2-XMA<br>VR-CHU2-XMA<br>VR-P2U2-XMA<br>VR-N2U2-XMA | VR-C2U2-MMA<br>VR-C3U2-MMA<br>VR-CHU2-MMA<br>VR-P2U2-MMA<br>VR-N2U2-MMA |
| TUBING NIPPLE | VR-C2UT-F2A<br>VR-C3UT-F2A<br>VR-CHUT-F2A<br>VR-P2UT-F2A<br>VR-N2UT-F2A | VR-C2UT-OMA<br>VR-C3UT-OMA<br>VR-CHUT-OMA<br>VR-P2UT-OMA<br>VR-N2UT-OMA | VR-C2UT-CMA<br>VR-C3UT-CMA<br>VR-CHUT-CMA<br>VR-P2UT-CMA<br>VR-N2UT-CMA | VR-C2UT-PMA<br>VR-C3UT-PMA<br>VR-CHUT-PMA<br>VR-P2UT-PMA<br>VR-N2UT-PMA | VR-C2UT-DHA<br>VR-C3UT-DHA<br>VR-CHUT-DHA<br>VR-P2UT-DHA<br>VR-N2UT-DHA | VR-C2UT-DNA<br>VR-C3UT-DNA<br>VR-CHUT-DNA<br>VR-P2UT-DNA<br>VR-N2UT-DNA | VR-C2UT-XMA<br>VR-C3UT-XMA<br>VR-CHUT-XMA<br>VR-P2UT-XMA<br>VR-N2UT-XMA | VR-C2UT-MMA<br>VR-C3UT-MMA<br>VR-CHUT-MMA<br>VR-P2UT-MMA<br>VR-N2UT-MMA |
| DISS "D" | VR-C2UD-F2A<br>VR-C3UD-F2A<br>VR-CHUD-F2A<br>VR-P2UD-F2A<br>VR-N2UD-F2A | VR-C2UD-OMA<br>VR-C3UD-OMA<br>VR-CHUD-OMA<br>VR-P2UD-OMA<br>VR-N2UD-OMA | VR-C2UD-CMA<br>VR-C3UD-CMA<br>VR-CHUD-CMA<br>VR-P2UD-CMA<br>VR-N2UD-CMA | VR-C2UD-PMA<br>VR-C3UD-PMA<br>VR-CHUD-PMA<br>VR-P2UD-PMA<br>VR-N2UD-PMA | VR-C2UD-DHA<br>VR-C3UD-DHA<br>VR-CHUD-DHA<br>VR-P2UD-DHA<br>VR-N2UD-DHA | VR-C2UD-DNA<br>VR-C3UD-DNA<br>VR-CHUD-DNA<br>VR-P2UD-DNA<br>VR-N2UD-DNA | VR-C2UD-XMA<br>VR-C3UD-XMA<br>VR-CHUD-XMA<br>VR-P2UD-XMA<br>VR-N2UD-XMA | VR-C2UD-MMA<br>VR-C3UD-MMA<br>VR-CHUD-MMA<br>VR-P2UD-MMA<br>VR-N2UD-MMA |

*For ISO replace the "U" with "I".*

## CONTINUOUS/INTERMITTENT MODELS

| | |
|---|---|
| CONTINUOUS INTERMITTENT COMBO (0-300mmHg) | CI |
| PEDIATRIC CONTINUOUS INTERMITTENT COMBO (0-160mmHg) | PI |
| NEONATAL CONTINUOUS INTERMITTENT COMBO (0-100mmHg) | NI |

VR-CIU2-F2AL

| OUTLET - TO PATIENT | INLET - TO WALL | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | NO FITTING | OHMEDA | CHEMETRON | PURITAN BENNETT | DISS HANDTIGHT | DISS NUT | OXEQUIP | MEDSTAR |
| | "F2" | "OM" | "CM" | "PM" | "DH" | "DN" | "XM" | "MM" |
| NO FITTING "2" | VR-CIU2-F2A<br>VR-PIU2-F2A<br>VR-NIU2-F2A | VR-CIU2-OMA<br>VR-PIU2-OMA<br>VR-NIU2-OMA | VR-CIU2-CMA<br>VR-PIU2-CMA<br>VR-NIU2-CMA | VR-CIU2-PMA<br>VR-PIU2-PMA<br>VR-NIU2-PMA | VR-CIU2-DHA<br>VR-PIU2-DHA<br>VR-NIU2-DHA | VR-CIU2-DNA<br>VR-PIU2-DNA<br>VR-NIU2-DNA | VR-CIU2-XMA<br>VR-PIU2-XMA<br>VR-NIU2-XMA | VR-CIU2-MMA<br>VR-PIU2-MMA<br>VR-NIU2-MMA |
| TUBING NIPPLE "T" | VR-CIUT-F2A<br>VR-PIUT-F2A<br>VR-NIUT-F2A | VR-CIUT-OMA<br>VR-PIUT-OMA<br>VR-NIUT-OMA | VR-CIUT-CMA<br>VR-PIUT-CMA<br>VR-NIUT-CMA | VR-CIUT-PMA<br>VR-PIUT-PMA<br>VR-NIUT-PMA | VR-CIUT-DHA<br>VR-PIUT-DHA<br>VR-NIUT-DHA | VR-CIUT-DNA<br>VR-PIUT-DNA<br>VR-NIUT-DNA | VR-CIUT-XMA<br>VR-PIUT-XMA<br>VR-NIUT-XMA | VR-CIUT-MMA<br>VR-PIUT-MMA<br>VR-NIUT-MMA |
| DISS "D" | VR-CIUD-F2A<br>VR-PIUD-F2A<br>VR-NIUD-F2A | VR-CIUD-OMA<br>VR-PIUD-OMA<br>VR-NIUD-OMA | VR-CIUD-CMA<br>VR-PIUD-CMA<br>VR-NIUD-CMA | VR-CIUD-PMA<br>VR-PIUD-PMA<br>VR-NIUD-PMA | VR-CIUD-DHA<br>VR-PIUD-DHA<br>VR-NIUD-DHA | VR-CIUD-DNA<br>VR-PIUD-DNA<br>VR-NIUD-DNA | VR-CIUD-XMA<br>VR-PIUD-XMA<br>VR-NIUD-XMA | VR-CIUD-MMA<br>VR-PIUD-MMA<br>VR-NIUD-MMA |

*For ISO replace the "U" with "I".*

# INTEGRATED FLOWMETER

## The **Amvex Integrated Flowmeter** outlet combines a Dial Flowmeter and a Medical Gas Outlet into a **single compact design**.

FI-C15UO-DD

FI-C15UA-DD

- Easy to read and determine flow levels
- Solid construction and streamlined design
- Flow Indicator ball indicates that flow is being delivered
- Additional outlet can be used for Specialty Flowmeters, Hoses, or a connection for Ventilators
- Safest, most convenient way to dispense Oxygen & Medical Air

PATENT PENDING

ENDLESS OPTIONS

RETRO-FIT CAPABILITIES

AVAILABLE IN ISO COLORS

**ISO OXYGEN**
FI-C15IO-DD

**MEDICAL AIR**
FI-C15IA-DD

## Always there when you need it

- ✓ 2 outlets in 1
- ✓ No more lost, broken or chained flowmeters
- ✓ Minimizes cross contamination

### INTEGRATED FLOWMETER CONFIGURATOR:

## FI-CXXYZ-DD

**Flow Range:**
8 LPM: **08**
15 LPM: **15**
25 LPM: **25**

**Color Code:**
USA: **U**
ISO: **I**

**Gas:**
Oxygen: **O**
Medical Air: **A**

## THORPE STYLE

- The smallest and lightest chromed brass bodied flowmeter in the industry
- Oxygen available in 15, 8, 3.5, 1 LPM and 200 CCM
- Available in Oxygen, Medical Air, Heliox, $CO_2$ and $N_2O$
- Color coded inner tube and labelling
- Easy to service
- No strip “D” shape knob
- Includes an inlet filter and inlet extension
- Back pressure compensated so flow accuracy is not affected by restrictions

FM-15UO-F2

FM-15UA-F2

## DIAL STYLE

FM-15UO-F2-D

- Available in Oxygen and Medical Air
- Oxygen is available in 25, 15, 8 and 4 LPM, Medical Air in 25 and 15 LPM
- Smallest and lightest in the industry
- Smallest increment is 1/32
- Color coded labelling for specific gas
- Encased in an anodized aluminum housing
- Easy to read window
- For Dial Style Flowmeters, add “-D” to the end of the part number.

FM-15UA-F2-D

**DISPOSABLE HUMIDIFIER**
FM-HUMID-D

**REUSABLE HUMIDIFIER**
FM-HUMID-R

**SWIVELS**
FM-SWIVEL

**POWER TAKE OFF**
ADD “PT” to the end of part #

**Y-BLOCK FLOWMETER**
YB-FM-15UO-F2

## DIAL FLOWMETER CONFIGURATOR:

**FM-XXYY-XX**

**Flowmeter Type:**
Litres per minute (LPM)

| | |
|---|---|
| 15 LPM: | **15** |
| 8 LPM: | **08** |
| 3.5 LPM: | **03** |
| 1 LPM: | **01** |
| 200 CCM: | **200** |

**Color Code:**

| | |
|---|---|
| USA: | **U** |
| ISO: | **I** |

**Gas:**

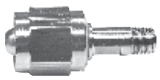
| | |
|---|---|
| Oxygen: | **O** |
| Med Air: | **A** |
| Heliox: | **H** |
| $CO_2$: | **C** |
| $N_2O$: | **2** |

**Connection:**

| | | | |
|---|---|---|---|
| Ohmeda: | **OH** | Schrader Male: | **SH** |
| Chemetron: | **CH** | Oxequip Male: | **XQ** |
| 1/8” FNPT: | **F2** | Medstar Male: | **MS** |
| 1/4” FNPT: | **F4** | British Male: | **BM** |
| 1/8” MNPT: | **M2** | French Male: | **FM** |
| 1/4” MNPT: | **M4** | German Male: | **GM** |
| DISS Male: | **DM** | Australian Male: | **AM** |
| DISS Handtight: | **DH** | Japanese Male: | **JM** |
| DISS Hex Nut: | **DN** | Puritan Male: | **PB** |

*NOTE: For Power Take-off, add “PT” to the end of the part number*
*For Dial style add “-D” to the end of the part number*

# FLOWMETERS

| Please contact us for information on our MRI options.<br><br>Visit our website at www.amvex.com for flowmeter configurations. | OXYGEN | | | | |
|---|---|---|---|---|---|
| | <br>**200 CC** | <br>**1 LPM** | <br>**3.5 LPM** | <br>**8 LPM** | <br>**15 LPM** |
| **1/8" NPT FEMALE** | FM-200UO-F2 | FM-01UO-F2 | FM-03UO-F2 | FM-08UO-F2 | FM-15UO-F2 |
|  <br>**DISS NUT & NIPPLE** | FM-200UO-DN | FM-01UO-DN | FM-03UO-DN | FM-08UO-DN | FM-15UO-DN |
| <br>**DISS HANDTIGHT** | FM-200UO-DH | FM-01UO-DH | FM-03UO-DH | FM-08UO-DH | FM-15UO-DH |
| <br>**OHMEDA** | FM-200UO-OH | FM-01UO-OH | FM-03UO-OH | FM-08UO-OH | FM-15UO-OH |
| <br>**CHEMETRON** | FM-200UO-CH | FM-01UO-CH | FM-03UO-CH | FM-08UO-CH | FM-15UO-CH |
| <br>**PURITAN BENNETT** | FM-200UO-PB | FM-01UO-PB | FM-03UO-PB | FM-08UO-PB | FM-15UO-PB |
| <br>**OXEQUIP** | FM-200UO-XQ | FM-01UO-XQ | FM-03UO-XQ | FM-08UO-XQ | FM-15UO-XQ |
| <br>**MEDSTAR** | FM-200UO-MS | FM-01UO-MS | FM-03UO-MS | FM-08UO-MS | FM-15UO-MS |

*For ISO colors replace the "U" with "I". For Power Take-Off add 'PT' to the end of the part number.*
*Please contact us for other flowmeter configurations.*

| DIAL FLOWMETERS | | FLOWMETERS | Y BLOCK ASSEMBLY |
|---|---|---|---|
| OXYGEN | MEDICAL AIR | MEDICAL AIR | |
| **25 LPM:** .5, 1, 2, 3, 4, 5, 6, 8, 10, 15, 25<br>**15 LPM:** .5, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15<br>**8 LPM:** .5, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8,<br>**4 LPM:** .03, .06, .12, .25, .5, .75, 1, 1.5, 2, 3, 4<br> <br>**OXYGEN** | **25 LPM:** .5, 1, 2, 3, 4, 5, 6, 8, 10, 15, 25<br>**15 LPM:** .5, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15<br> <br>**MEDICAL AIR** | LPM:<br>15 14 13 12 11 10 9 8 7 6 5 4.5 4 3.5 3 2.5 2 1.5 1 .5<br> <br>**15 LPM** | LPM:<br>15 14 13 12 11 10 9 8 7 6 5 4.5 4 3.5 3 2.5 2 1.5 1 .5<br> <br>**15 LPM** |
| FM-04UO-F2-D<br>FM-08UO-F2-D<br>FM-15UO-F2-D<br>FM-25UO-F2-D | FM-15UA-F2-D<br>FM-25UA-F2-D | FM-15UA-F2 | YB-FM-15UO-F2<br>YB-FM-15UA-F2 |
| FM-04UO-DN-D<br>FM-08UO-DN-D<br>FM-15UO-DN-D<br>FM-25UO-DN-D | FM-15UA-DN-D<br>FM-25UA-DN-D | FM-15UA-DN | YB-FM-15UO-DN<br>YB-FM-15UA-DN |
| FM-04UO-DH-D<br>FM-08UO-DH-D<br>FM-15UO-DH-D<br>FM-25UO-DH-D | FM-15UA-DH-D<br>FM-25UA-DH-D | FM-15UA-DH | YB-FM-15UO-DH<br>YB-FM-15UA-DH |
| FM-04UO-OH-D<br>FM-08UO-OH-D<br>FM-15UO-OH-D<br>FM-25UO-OH-D | FM-15UA-OH-D<br>FM-25UA-OH-D | FM-15UA-OH | YB-FM-15UO-OH<br>YB-FM-15UA-OH |
| FM-04UO-CH-D<br>FM-08UO-CH-D<br>FM-15UO-CH-D<br>FM-25UO-CH-D | FM-15UA-CH-D<br>FM-25UA-CH-D | FM-15UA-CH | YB-FM-15UO-CH<br>YB-FM-15UA-CH |
| FM-04UO-PB-D<br>FM-08UO-PB-D<br>FM-15UO-PB-D<br>FM-25UO-PB-D | FM-15UA-PB-D<br>FM-25UA-PB-D | FM-15UA-PB | YB-FM-15UO-PB<br>YB-FM-15UA-PB |
| FM-04UO-XQ-D<br>FM-08UO-XQ-D<br>FM-15UO-XQ-D<br>FM-25UO-XQ-D | FM-15UA-XQ-D<br>FM-25UA-XQ-D | FM-15UA-XQ | YB-FM-15UO-XQ<br>YB-FM-15UA-XQ |
| FM-04UO-MS-D<br>FM-08UO-MS-D<br>FM-15UO-MS-D<br>FM-25UO-MS-D | FM-15UA-MS-D<br>FM-25UA-MS-D | FM-15UA-MS | YB-FM-15UO-MS<br>YB-FM-15UA-MS |

*For ISO colors replace the "U" with "I". For Power Take-Off (excluding Dial style) add "PT" to the end of the part number. To add a Power Take-Off to a Dial Flowmeter add "PT" before the "-D" Please contact us for other flowmeter configurations.*

**$CO_2$ FLOWMETER**
FM-12UC-F2

**HELIOX FLOWMETER**
FM-16UH-F2

**$N_20$ FLOWMETER**
FM-12U2-F2

# COMPACT STYLE

GR-540

- Available with a CGA Nut and Nipple or CGA Yoke Style
- Available in Oxygen, Air, $N_2O$, and $CO_2$
- Machined brass and available in USA and ISO colors
- Available with standard Thorpe Style flowmeter options

**GAUGES**
OR-REG-GAUGE-O

**HIGH PRESSURE CGA NUT AND NIPPLE**
CGA-O-NIP CGA-O-NUT

**PIG TAILS**
PT-XX-F4F4

| | OXYGEN | AIR | $N_20$ | $CO_2$ |
|---|---|---|---|---|
| **CGA 540 NUT & NIPPLE** | GR-540 | GR-346 | GR-326 | GR-320 |
| **CGA 870 YOKE STYLE** | GR-870 | GR-950 | GR-910 | GR-940 |

## FLOWMETER OPTIONS:

To add a Flowmeter to a Gas Regulator include the following:

| FLOWMETER TYPE | ADD PART NUMBER |
|---|---|
| 200 CCM | FM200 |
| 1 LPM | FM01 |
| 3.5 LPM | FM03 |
| 8 LPM | FM08 |
| 15 LPM | FM15 |

**CUSTOMIZING EXAMPLE:**

GR-540-FM15

## COMPACT GAS REGULATOR CONFIGURATOR:

**GR-XXX-(YYYY)**

**Gas and Connection Type:**

| | | | |
|---|---|---|---|
| Oxy Nut & Nipple: | **540** | $N_20$ Nut & Nipple: | **326** |
| Oxy Yoke Style: | **870** | $N_20$ Yoke Style: | **910** |
| Air Nut & Nipple: | **346** | $C0_2$ Nut & Nipple: | **320** |
| Air Yoke Style: | **950** | $C0_2$ Yoke Style: | **940** |

**Optional Flowmeter:**

| | |
|---|---|
| 15 LPM Flowmeter: | **FM15** |
| 8 LPM Flowmeter: | **FM08** |
| 3.5 LPM Flowmeter: | **FM03** |
| 1 LPM Flowmeter: | **FM01** |
| 200 CCM Flowmeter: | **FM200** |

## CLICK STYLE

GR4-870

GRB4-870

- Amvex click style is available in 50 PSI Preset
- Available with a CGA Nut and Nipple or CGA Yoke Style
- Nut and Nipple and Yoke style are available in Oxygen only
- Available in a variety of colors (blue is standard)
- Aluminum body with brass core to ensure safety (solid brass body is also available)
- Built in Flowmeter available in 0-4 LPM, 0-8 LM, 0-15 LPM, and 0-25 LPM increments

| | 0-4 LPM CLICK | 0-8 LPM CLICK | 0-15 LPM CLICK | 0-25 LPM CLICK |
|---|---|---|---|---|
| **CGA 540 NUT & NIPPLE** | GR4-540 | GR8-540 | GR15-540 | GR25-540 |
| **CGA 870 YOKE STYLE** | GR4-870 | GR8-870 | GR15-870 | GR25-870 |
| **ALL BRASS CGA 870 YOKE STYLE** | GRB4-870 | GRB8-870 | GRB15-870 | GRB25 -870 |
| **MINI CGA 870 YOKE STYLE** | GRM4-870 | GRM8-870 | GRM15-870 | GRM25-870 |

*Click style regulators come standard with tubing nipple. For DISS Male add"DM" to the end of the part number. Please contact us for information on our MRI options.*

## COLOR OPTIONS:

*By adding any of the below suffixes to the part number, you can order your choice of color.*

Gold (Y)

Green (G)

Red (R)

Purple (P)

Black (K)

Silver (S)

*NOTE: Color options are for Aluminum style only*

### CLICK STYLE GAS REGULATOR CONFIGURATOR:

**GRXX-YYY-(Z)**

| Gas Regulator Type: Flow Range (litres per minute) | |
|---|---|
| 4 LPM: | **04** |
| 8 LPM: | **08** |
| 15 LPM: | **15** |
| 25 LPM: | **25** |

| Connection Type: | |
|---|---|
| CGA YOKE: | **870** |
| CGA NUT & NIPPLE: | **540** |
| BULL NOSE OXY: | **BNO** |
| BULL NOSE AIR: | **BNA** |

| Optional Colors: | |
|---|---|
| Purple: | **P** |
| Green: | **G** |
| Gold: | **Y** |
| Red: | **R** |
| Black: | **B** |
| Silver: | **S** |

** Blue is standard*

*NOTE: For mini option please add "M" after GR and before "Gas Regulator Type".*
*For power take off port add "PT", for two power take offs add "PT2" at the end of the part number.*

## BULK HOSE

- Available in custom lengths and configurations
- Available in a variety of gases
- Available in USA and ISO colors

| GAS | CONDUCTIVE | NON-CONDUCTIVE |
|---|---|---|
| OXYGEN | HS-01U-OC4 | HS-01U-ON4 |
| MEDICAL AIR | HS-01U-AC4 | HS-01U-AN4 |
| VACUUM 1/4” | HS-01U-VC4 | HS-01U-VN4 |
| VACUUM 5/16” | HS-01U-VC5 | N/A |
| $N_2O$ | HS-01U-2C4 | HS-01U-2N4 |
| $CO_2$ | HS-01U-CC4 | N/A |
| WAGD 1/4” | HS-01U-WC4 | N/A |
| WAGD 5/16” | N/A | HS-01U-WN5 |
| NITROGEN | HS-01U-NC4 | HS-01U-NN4 |
| INSTRUMENT AIR | HS-01U-IC4 | N/A |
| GENERAL PURPOSE | NA | HS-01U-GN4 |
| For ISO options, please replace “U” with “I”. | | |

DROP HOSE

HOSE RETRACTOR
HS-RET-HD

FERRULE FOR 1/4” HOSE/
FERRULE FOR 5/16” HOSE
HS-FER-75 / HS-FER-VAC

HOSE CLAMP
FOR 1/4” HOSE
HS-CLAMP

## SPIRAL HOSE

- Single, double, triple, and quadruple hoses available
- Spiral hoses are available in a variety of gases
- 3 ft coiled hose expands to 10 ft working length
- Standard working lengths: 10 ft, 15 ft and 20

SINGLE SPIRAL HOSE ASSEMBLY

DOUBLE SPIRAL HOSE ASSEMBLY

# HOSE ASSEMBLIES

- The only official UL listed, CE marked and CSA approved medical hose assemblies in the industry
- Available in custom lengths and configurations
- Available in a variety of gases
- Available in USA and ISO colors
- Hose assemblies are also available with international fittings (NIST, BS, etc.)

| Please contact us for information on our MRI options. | OHMEDA ADAPTER | CHEMETRON ADAPTER | DISS HANDTIGHT | DISS HEX NUT | DISS MALE WITH DEMAND CHECK |
|---|---|---|---|---|---|
| OHMEDA COUPLER | HS-XXYZ-OFOMC4 | HS-XXYZ-OFCMC4 | HS-XXYZ-DHOFC4 | HS-XXYZ-DFOFC4 | HS-XXYZ-OFDCC4 |
| CHEMETRON COUPLER | HS-XXYZ-CFOMC4 | HS-XXYZ-CFCMC4 | HS-XXYZ-DHCFC4 | HS-XXYZ-DFCFC4 | HS-XXYZ-CFDCC4 |
| DISS HANDTIGHT | HS-XXYZ-DHOMC4 | HS-XXYZ-DHCMC4 | HS-XXYZ-DHDHC4 | HS-XXYZ-DHDFC4 | HS-XXYZ-DHDCC4 |
| DISS HEX NUT | HS-XXYZ-DFOMC4 | HS-XXYZ-DFCMC4 | HS-XXYZ-DHDFC4 | HS-XXYZ-DFDFC4 | HS-XXYZ-DFDCC4 |
| DISS MALE WITH DEMAND CHECK | HS-XXYZ-DCOMC4 | HS-XXYZ-DCCMC4 | HS-XXYZ-DHDCC4 | HS-XXYZ-DFDCC4 | HS-XXYZ-DCDCC4 |

## HOSE CONFIGURATOR:

**HS-XXYZ-XXYYXX**

**Color Code:**

| | |
|---|---|
| USA: | U |
| ISO: | I |

**Length in feet**

**Hose Type:**

| | |
|---|---|
| Conductive 1/4": | C4 |
| Conductive 5/16": | C5 |
| Non-Conductive 1/4": | N4 |
| Non-Conductive 5/16": | N5 |
| General Purpose: | G4 |

**Gas Type:**

| | |
|---|---|
| Oxygen: | O |
| Medical Air: | A |
| Medical Vacuum: | V |
| $N_2O$: | 2 |
| Nitrogen: | N |
| WAGD: | W |
| $CO_2$: | C |
| Instrument Air: | I |

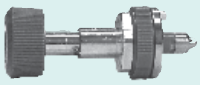
**Inlet Connections:**

| | |
|---|---|
| DISS Hex Nut: | DF |
| DISS Handtight: | DH |
| DISS Male with Demand Check: | DC |
| DISS Male with no Demand Check: | DM |
| 1/4" MNPT: | M4 |
| 1/8" MNPT: | M2 |
| 1/4" FNPT: | F4 |
| 1/8" FNPT: | F2 |
| Ohmeda Female: | OF |
| Ohmeda Male: | OM |

**Outlet Connections:**

| | |
|---|---|
| Chemetron Female: | CF |
| Chemetron Male: | CM |
| Schrader Female: | SF |
| Schrader Male: | SM |
| Puritan Female: | PF |
| Puritan Male: | PM |
| Oxequip Male: | XM |
| Medstar Male: | MM |
| Medstar Female: | MF |
| Blank: | XX |

# OHMEDA ADAPTERS

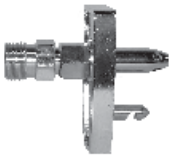
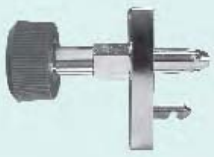
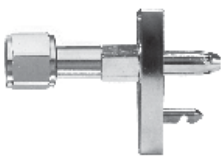
| Please contact us for information on our MRI options. | OXYGEN | MEDICAL AIR | VACUUM | $N_2O$ | WAGD | $CO_2$ |
|---|---|---|---|---|---|---|
| 1/8" NPT MALE | AD-OHUO-M2 | AD-OHUA-M2 | AD-OHUV-M2 | AD-OHU2-M2 | AD-OHUW-M2 | AD-OHUC-M2 |
| 1/4" HOSE BARB 5/16" HOSE BARB | AD-OHUO-HB4 | AD-OHUA-HB4 | AD-OHUV-HB4 AD-OHUV-HB5 | AD-OHU2-HB4 | AD-OHUW-HB4 AD-OHUW-HB5 | AD-OHUC-HB4 |
| DISS MALE | AD-OHUO-DM | AD-OHUA-DM | AD-OHUV-DM | AD-OHU2-DM | AD-OHUW-DM | AD-OHUC-DM |
| 1/4" NPT MALE | AD-OHUO-M4 | AD-OHUA-M4 | AD-OHUV-M4 | AD-OHU2-M4 | AD-OHUW-M4 | AD-OHUC-M4 |
| 1/8" NPT FEMALE | AD-OHUO-F2 | AD-OHUA-F2 | AD-OHUV-F2 | AD-OHU2-F2 | AD-OHUW-F2 | AD-OHUC-F2 |
|  DISS HANDTIGHT | AD-OHUO-DH | AD-OHUA-DH | AD-OHUV-DH | AD-OHU2-DH | AD-OHUW-DH | AD-OHUC-DH |
| DISS NUT & NIPPLE | AD-OHUO-DN | AD-OHUA-DN | AD-OHUV-DN | AD-OHU2-DN | AD-OHUW-DN | AD-OHUC-DN |

*For ISO colors, replace the "U" with "I".*

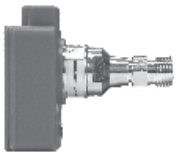
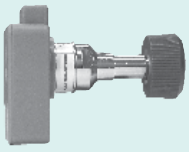
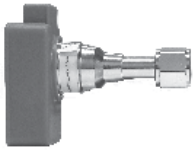
| Please contact us for information on our MRI options. | OXYGEN | MEDICAL AIR | VACUUM | $N_2O$ | WAGD | $CO_2$ |
|---|---|---|---|---|---|---|
| **1/8" NPT MALE** | CO-OHUO-M2 | CO-OHUA-M2 | CO-OHUV-M2 | CO-OHU2-M2 | CO-OHUW-M2 | CO-OHUC-M2 |
| **1/4" HOSE BARB 5/16" HOSE BARB** | CO-OHUO-HB4 | CO-OHUA-HB4 | CO-OHUV-HB4<br>CO-OHUV-HB5 | CO-OHU2-HB4 | CO-OHUW-HB4<br>CO-OHUW-HB5 | CO-OHUC-HB4 |
| **DISS MALE** | CO-OHUO-DM | CO-OHUA-DM | CO-OHUV-DM | CO-OHU2-DM | CO-OHUW-DM | CO-OHUC-DM |
| **1/4" NPT MALE** | CO-OHUO-M4 | CO-OHUA-M4 | CO-OHUV-M4 | CO-OHU2-M4 | CO-OHUW-M4 | CO-OHUC-M4 |
| **1/8" NPT FEMALE** | CO-OHUO-F2 | CO-OHUA-F2 | CO-OHUV-F2 | CO-OHU2-F2 | CO-OHUW-F2 | CO-OHUC-F2 |
| **DISS HANDTIGHT** | CO-OHUO-DH | CO-OHUA-DH | CO-OHUV-DH | CO-OHU2-DH | CO-OHUW-DH | CO-OHUC-DH |
| **DISS NUT & NIPPLE** | CO-OHUO-DN | CO-OHUA-DN | CO-OHUV-DN | CO-OHU2-DN | CO-OHUW-DN | CO-OHUC-DN |

*For ISO colors, replace the "U" with "I".*

# CHEMETRON ADAPTERS

| Please contact us for information on our MRI options. | OXYGEN | MEDICAL AIR | VACUUM | $N_2O$ | WAGD | $CO_2$ |
|---|---|---|---|---|---|---|
| 1/8” NPT MALE | AD-CHUO-M2 | AD-CHUA-M2 | AD-CHUV-M2 | AD-CHU2-M2 | AD-CHUW-M2 | AD-CHUC-M2 |
| 1/4” HOSE BARB 5/16” HOSE BARB | AD-CHUO-HB4 | AD-CHUA-HB4 | AD-CHUV-HB4 AD-CHUV-HB5 | AD-CHU2-HB4 | AD-CHUW-HB4 AD-CHUW-HB5 | AD-CHUC-HB4 |
|  DISS MALE | AD-CHUO-DM | AD-CHUA-DM | AD-CHUV-DM | AD-CHU2-DM | AD-CHUW-DM | AD-CHUC-DM |
| 1/4” NPT MALE | AD-CHUO-M4 | AD-CHUA-M4 | AD-CHUV-M4 | AD-CHU2-M4 | AD-CHUW-M4 | AD-CHUC-M4 |
| 1/8” NPT FEMALE | AD-CHUO-F2 | AD-CHUA-F2 | AD-CHUV-F2 | AD-CHU2-F2 | AD-CHUW-F2 | AD-CHUC-F2 |
|  DISS HANDTIGHT | AD-CHUO-DH | AD-CHUA-DH | AD-CHUV-DH | AD-CHU2-DH | AD-CHUW-DH | AD-CHUC-DH |
|  DISS NUT & NIPPLE | AD-CHUO-DN | AD-CHUA-DN | AD-CHUV-DN | AD-CHU2-DN | AD-CHUW-DN | AD-CHUC-DN |

*For ISO colors, replace the “U” with “I”.*

| Please contact us for information on our MRI options. | OXYGEN | MEDICAL AIR | VACUUM | $N_2O$ | WAGD | $CO_2$ |
|---|---|---|---|---|---|---|
| 1/8" NPT MALE | CO-CHUO-M2 | CO-CHUA-M2 | CO-CHUV-M2 | CO-CHU2-M2 | CO-CHUW-M2 | CO-CHUC-M2 |
| 1/4" HOSE BARB 5/16" HOSE BARB | CO-CHUO-HB4 | CO-CHUA-HB4 | CO-CHUV-HB4 CO-CHUV-HB5 | CO-CHU2-HB4 | CO-CHUW-HB4 CO-CHUW-HB5 | CO-CHUC-HB4 |
|  DISS MALE | CO-CHUO-DM | CO-CHUA-DM | CO-CHUV-DM | CO-CHU2-DM | CO-CHUW-DM | CO-CHUC-DM |
| 1/4" NPT MALE | CO-CHUO-M4 | CO-CHUA-M4 | CO-CHUV-M4 | CO-CHU2-M4 | CO-CHUW-M4 | CO-CHUC-M4 |
| 1/8" NPT FEMALE | CO-CHUO-F2 | CO-CHUA-F2 | CO-CHUV-F2 | CO-CHU2-F2 | CO-CHUW-F2 | CO-CHUC-F2 |
|  DISS HANDTIGHT | CO-CHUO-DH | CO-CHUA-DH | CO-CHUV-DH | CO-CHU2-DH | CO-CHUW-DH | CO-CHUC-DH |
|  DISS NUT & NIPPLE | CO-CHUO-DN | CO-CHUA-DN | CO-CHUV-DN | CO-CHU2-DN | CO-CHUW-DN | CO-CHUC-DN |

*For ISO colors, replace the "U" with "I".*

# ADAPTERS & COUPLERS

## PURITAN BENNETT ADAPTERS & COUPLERS

| Please contact us for information on our MRI options. | OXYGEN | AIR | VACUUM | $N_2O$ | WAGD |
|---|---|---|---|---|---|
| 1/8" NPT MALE | AD-PBUO-M2<br>CO-PBUO-M2 | AD-PBUA-M2<br>CO-PBUA-M2 | AD-PBUV-M2<br>CO-PBUV-M2 | AD-PBU2-M2<br>CO-PBU2-M2 | AD-PBUW-M2<br>CO-PBUW-M2 |
| 1/4" HOSE BARB AND 5/16" HOSE BARB | AD-PBUO-HB4<br>CO-PBUO-HB4 | AD-PBUA-HB4<br>CO-PBUA-HB4 | AD-PBUV-HB4<br>AD-PBUV-HB5<br>CO-PBUV-HB4<br>CO-PBUV-HB5 | AD-PBU2-HB4<br>CO-PBU2-HB4 | AD-PBUW-HB4<br>AD-PBUW-HB5<br>CO-PBUW-HB4<br>CO-PBUW-HB5 |
| 1/4" NPT MALE | AD-PBUO-M4<br>CO-PBUO-M4 | AD-PBUA-M4<br>CO-PBUA-M4 | AD-PBUV-M4<br>CO-PBUV-M4 | AD-PBU2-M4<br>CO-PBU2-M4 | AD-PBUW-M4<br>CO-PBUW-M4 |
| 1/8" NPT FEMALE | AD-PBUO-F2<br>CO-PBUO-F2 | AD-PBUA-F2<br>CO-PBUA-F2 | AD-PBUV-F2<br>CO-PBUV-F2 | AD-PBU2-F2<br>CO-PBU2-F2 | AD-PBUW-F2<br>CO-PBUW-F2 |

## SCHRADER ADAPTERS & COUPLERS

| Please contact us for information on our MRI options. | OXYGEN | AIR | VACUUM | $N_2O$ | NITROGEN |
|---|---|---|---|---|---|
| 1/8" NPT MALE | AD-SHUO-M2<br>CO-SHUO-M2 | AD-SHUA-M2<br>CO-SHUA-M2 | AD-SHUV-M2<br>CO-SHUV-M2 | AD-SHU2-M2<br>CO-SHU2-M2 | AD-SHUN-M2<br>CO-SHUN-M2 |
| 1/4" HOSE BARB AND 5/16" HOSE BARB | AD-SHUO-HB4<br>CO-SHUO-HB4 | AD-SHUA-HB4<br>CO-SHUA-HB4 | AD-SHUV-HB4<br>AD-SHUV-HB5<br>CO-SHUV-HB4<br>CO-SHUV-HB5 | AD-SHU2-HB4<br>CO-SHU2-HB4 | AD-SHUN-HB4<br>CO-SHUN-HB4 |
| 1/4" NPT MALE | AD-SHUO-M4<br>CO-SHUO-M4 | AD-SHUA-M4<br>CO-SHUA-M4 | AD-SHUV-M4<br>CO-SHUV-M4 | AD-SHU2-M4<br>CO-SHU2-M4 | AD-SHUN-M4<br>CO-SHUN-M4 |
| 1/8" NPT FEMALE | AD-SHUO-F2<br>CO-SHUO-F2 | AD-SHUA-F2<br>CO-SHUA-F2 | AD-SHUV-F2<br>CO-SHUV-F2 | AD-SHU2-F2<br>CO-SHU2-F2 | AD-SHUN-F2<br>CO-SHUN-F2 |

*For ISO colors, replace the "U" with "I". For swivel options on the adapter, add "S" to the end of the part number.*

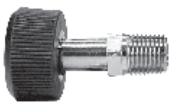
## OXEQUIP & MEDSTAR ADAPTERS

| Please contact us for information on our MRI options. | OXYGEN | AIR | VACUUM | $N_2O$ |
|---|---|---|---|---|
| 1/8" NPT MALE OXEQUIP | AD-XQUO-M2 | AD-XQUA-M2 | AD-XQUV-M2 | AD-XQU2-M2 |
| 1/4" HOSE BARB OXEQUIP<br>5/16" HOSE BARB OXEQUIP | AD-XQUO-HB4 | AD-XQUA-HB4 | AD-XQUV-HB4<br>AD-XQUV-HB5 | AD-XQU2-HB4 |
| 1/8" NPT MALE MEDSTAR | AD-MSUO-M2 | AD-MSUA-M2 | AD-MSUV-M2 | AD-MSU2-M2 |
| 1/4" HOSE BARB MEDSTAR<br>5/16" HOSE BARB MEDSTAR | AD-MSUO-HB4 | AD-MSUA-HB4 | AD-MSUV-HB4<br>AD-MSUV-HB5 | AD-MSU2-HB4 |

*For ISO colors, replace the "U" with "I". Please contact us for additional options on our Medstar couplers.*

## NPT FITTINGS

| Brass fittings available | FEMALE TEE | HEX NIPPLE | PIPE TEE |
|---|---|---|---|
| HOSE BARB FEMALE | 90 DEGREE ELBOW | 90 DEGREE STREET ELBOW | COUPLER |
| CONNECTOR | HOSE BARB MALE | PLUG | CAP |
| FEMALE CROSS | STREET TEE | 45 DEGREE STREET ELBOW | PIPE NIPPLE |

| | Please contact us for information on our MRI options. | OXYGEN | AIR | VACUUM | $N_2O$ | NITROGEN | WAGD | $CO_2$ | INSTRUMENT AIR |
|---|---|---|---|---|---|---|---|---|---|
| 1/8" NPT MALE | | BA-O-M2 | BA-A-M2 | BA-V-M2 | BA-2-M2 | BA-N-M2 | BA-W-M2 | BA-C-M2 | BA-I-M2 |
| | | DA-15O-M2-DN | DA-15A-M2-DN | DA-15V-M2-DN | DA-152-M2-DN | DA-15N-M2-DN | DA-15W-M2-DN | DA-15C-M2-DN | DA-15I-M2-DN |
| | | DA-15UO-M2-DH | DA-15UA-M2-DH | DA-15UV-M2-DH | DA-15U2-M2-DH | DA-15UN-M2-DH | DA-15UW-M2-DH | DA-15UC-M2-DH | DA-15UI-M2-DH |
| 1/4" HOSE BARB 5/16" HOSE BARB | | BA-O-HB4 | BA-A-HB4 | BA-V-HB4<br>BA-V-HB5 | BA-2-HB4 | BA-N-HB4 | BA-W-HB4<br>BA-W-HB5 | BA-C-HB4 | BA-I-HB4 |
| | | DA-HB4-O-DN | DA-HB4-A-DN | DA-HB4-V-DN<br>DA-HB5-V-DN | DA-HB4-2-DN | DA-HB4-N-DN | DA-HB4-W-DN<br>DA-HB5-W-DN | DA-HB4-C-DN | DA-HB4-I-DN |
| | | DA-HB4-UO-DH | DA-HB4-UA-DH | DA-HB4-UV-DH<br>DA-HB5-UV-DH | DA-HB4-U2-DH | DA-HB4-UN-DH | DA-HB4-UW-DH<br>DA-HB5-UW-DH | DA-HB4-UC-DH | DA-HB4-UI-DH |
| 1/4" NPT MALE | | BA-O-M4 | BA-A-M4 | BA-V-M4 | BA-2-M4 | BA-N-M4 | BA-W-M4 | BA-C-M4 | BA-I-M4 |
| | | DA-15O-M4-DN | DA-15A-M4-DN | DA-15V-M4-DN | DA-152-M4-DN | DA-15N-M4-DN | DA-15W-M4-DN | DA-15C-M4-DN | DA-15I-M4-DN |
| |  | DA-15UO-M4-DH | DA-15UA-M4-DH | DA-15UV-M4-DH | DA-15U2-M4-DH | DA-15UN-M4-DH | DA-15UW-M4-DH | DA-15UC-M4-DH | DA-15UI-M4-DH |
| 1/8" NPT FEMALE | | BA-O-F2 | BA-A-F2 | BA-V-F2 | BA-2-F2 | BA-N-F2 | BA-W-F2 | BA-C-F2 | BA-I-F2 |
| | | DA-15O-F2-DN | DA-15A-F2-DN | DA-15V-F2-DN | DA-152-F2-DN | DA-15N-F2-DN | DA-15W-F2-DN | DA-15C-F2-DN | DA-15I-F2-DN |
| | | DA-15UO-F2-DH | DA-15UA-F2-DH | DA-15UV-F2-DH | DA-15U2-F2-DH | DA-15UN-F2-DH | DA-15UW-F2-DH | DA-15UC-F2-DH | DA-15UI-F2-DH |

*For Demand Check options add 'DC' to the end of the part number. For ISO colors replace the "U" with "I".*

# BLOCK ASSEMBLIES

## COUPLER ASSEMBLIES

| Please contact us for information on our MRI options. | OHMEDA | CHEMETRON | DISS |
|---|---|---|---|
| **OXYGEN** | YB-CO-OHUO-OH | YB-CO-CHUO-CH | YB-DM-DCUO-DH |
| **MEDICAL AIR** | YB-CO-OHUA-OH | YB-CO-CHUA-CH | YB-DM-DCUA-DH |
| **VACUUM** | YB-CO-OHUV-OH | YB-CO-CHUV-CH | YB-DM-DCUV-DH |
| **$N_2O$** | YB-CO-OHU2-OH | YB-CO-CHU2-CH | YB-DM-DCU2-DH |
| **WAGD** | YB-CO-OHUW-OH | YB-CO-CHUW-CH | YB-DM-DCUW-DH |
| **$CO_2$** | YB-CO-OHUC-OH | YB-CO-CHUC-CH | YB-DM-DCUC-DH |
| **NITROGEN** | N/A | N/A | YB-DM-DCUN-DH |
| **INSTRUMENT AIR** | N/A | N/A | YB-DM-DCUI-DH |

*The above block assemblies come standard with 1/8" FNPT all around. If 1/4" FNPT blocks are required, please add "4" after "YB", "TB", "QB" to any of the above part numbers. For ISO colors replace the "U" with "I". Please contact us for information on our MRI options.*

## FLOWMETER ASSEMBLIES

| Please contact us for information on our MRI options. | OXYGEN | MEDICAL AIR |
|---|---|---|
| **PURITAN BENNETT** | YB-FM-15UO-PB | YB-FM-15UA-PB |
| **SCHRADER** | YB-FM-15UO-SH | YB-FM-15UA-SH |
| **OXEQUIP** | YB-FM-15UO-XQ | YB-FM-15UA-XQ |
| **MEDSTAR** | YB-FM-15UO-MS | YB-FM-15UA-MS |
| **OHMEDA** | YB-FM-15UO-OH | YB-FM-15UA-OH |
| **CHEMETRON** | YB-FM-15UO-CH | YB-FM-15UA-CH |
| **DISS HANDTIGHT** | YB-FM-15UO-DH | YB-FM-15UA-DH |

*For Power Take-off add "PT". For customized combinations please contact your Amvex representative.*

### Customizing Example:

YB-FM-15UO-CHPT

## QUAD BLOCK

QB-F4

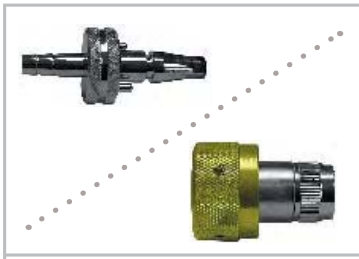
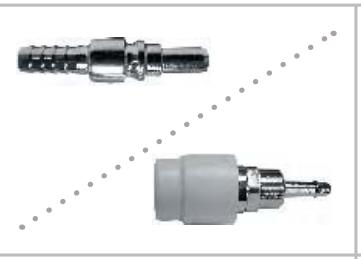
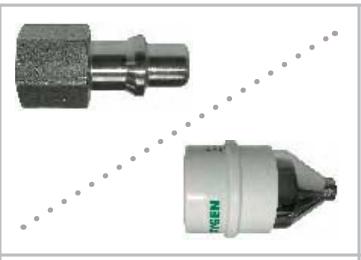
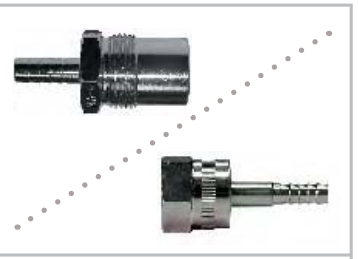
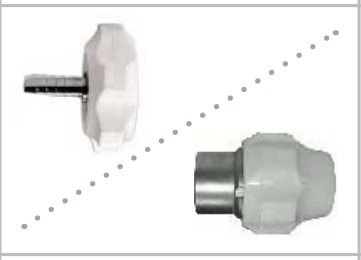
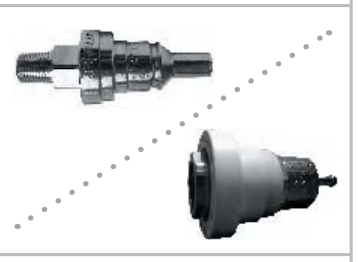
## Y-BLOCK

YB-F2 and YB-F4

## T-BLOCK

TB-F2

## INTERNATIONAL FITTINGS

| | | | |
|---|---|---|---|
|  |  |  |  |
| JAPANESE/KOREAN | SCANDANAVIAN/AGA | GERMAN/DIN | BRITISH N.I.S.T |
| | |  |  |
| BRITISH PROBE/BOC | FRENCH/AFNOR | AUSTRALIAN/SIS | ITALIAN/UNIFOR |

*The above fittings are available in all gases. Please contact us for information on our MRI options.*

## INTERNATIONAL COUNTER CLOCKWISE GAUGES

| ANALOG | PEDIATRIC / NEONATAL ANALOG | HIGH ANALOG |
|---|---|---|
| | | |
| ANALOG 300mmHg<br>VR-AG-300MM | ANALOG 160mmHg / 100mmHg<br>VR-AG-160MM / VR-AG-100MM | ANALOG 760mmHg<br>VR-AG-760MM |

## CLICK STYLE GAS REGULATOR

- Available in Oxygen and Air
- Aluminum body with brass core to ensure safety
- Built in Flowmeter available in 0-4 LPM, 0-8 LPM, 0-15 LPM and 0-25 LPM
- Available in a variety of colors (blue is standard)
- Power take-off option port available

## THORPE STYLE FLOWMETER

- The smallest and lightest chromed brass bodied flowmeter in the industry
- Available in 15, 8, 3.5, 1 LPM and 200 CCM
- Available in Oxygen, Medical Air, Heliox, $CO_2$ and $N_2O$
- Color coded inner tube and labelling
- No strip “D” shape knob
- Includes an inlet filter and inlet extension
- Available in 50 or 60 PSI

## OXYGEN CONSERVER

SINGLE: GR-OC1P-870

*FDA approval pending*

- Single Lumen Pneumatic model
- Quick return on investment
- Promotes a more precise dynamic flow
- Quick patient recovery times
- Battery not required
- UL approved contents pressure gauge
- Conserving mode offers six different flow settings
- Continuous flow runs at 2 LPM
- No special cannulas required
- Automatically adjusts to patient's natural breathing cycle

## OXYGEN CYLINDERS AND MISCELLANEOUS

**OXYGEN CYLINDERS**
SIZES A-E

**ERGO CART**
GR-ECART-D

**NEOPRENE BAG**
B (M6), C ( M9) AND D

**OXYGEN MASK AND TUBING**
HW-001201

**NASAL CANNULA AND TUBING**
HW-001320

**WASHERS**
GR-WASH-B

**T-HANDLE**
HW-WRENCH-T

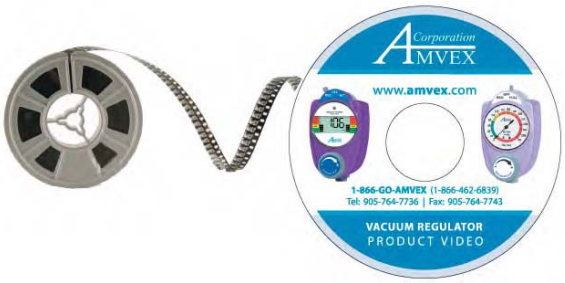
**WRENCHES**
HW-WRENCH/HW-WRENCH P

**MINI GAS REGULATOR**
GRM15-870

Updated frequently and designed for ease of navigation
the **Amvex website** is a reflection of our customers and their needs.

## PRODUCT VIDEO

View a live product demonstration
of our Vacuum Regulator.




## PART CONFIGURATOR

Allows you to tailor our products to your specific
needs. Various fittings and color options are available.

## QUOTING BASKET

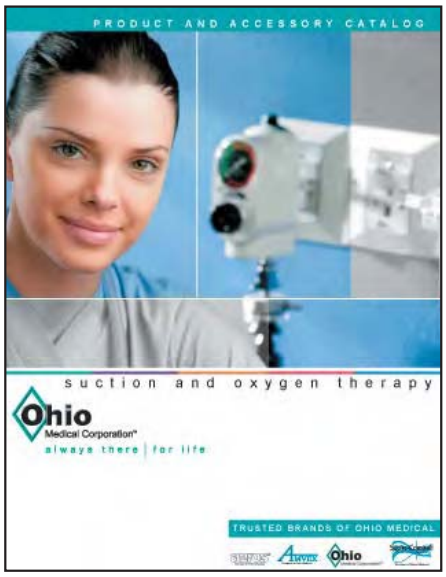
Use our quoting basket for quick and easy
information.Request a quote, product or marketing
material.

| Product Code | Product Group | Quantity | |
|---|---|---|---|
| FM-15UO-F4 | Tube Style Flowmeter | 1 | Delete |
| VR-C2UT-F2DR | Digital Vacuum Regulator | 1 | Delete |
| VR-C3U2-XMAN | Analog Vacuum Regulator | 1 | Delete |
| FM-25UO-F2-D | Dial Flowmeter | 1 | Delete |
| HS-5UW-DFDFN5 | Hose Assembly | 1 | Delete |
| HS-33IN-DCDHN4 | Hose Assembly | 1 | Delete |

Configure More Items | Get Quote

## LITERATURE

Easily download product
specification sheets and manuals.



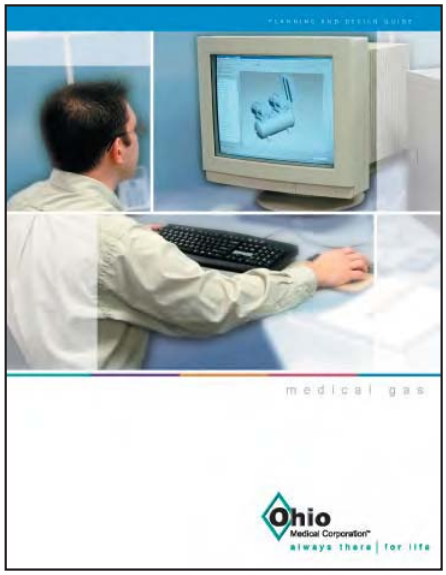

**Ohio Medical Corporation**

Suction & Oxygen Therapy
Vacuum Regulators, Flowmeters,
Fittings and Adapters

**Parts and Service Guide**

Troubleshooting of medical vacuum
and air systems

Pipeline equipment and accessories




**Planning and Design Guide**

medical vacuum and air systems,
pipeline equipment

**Central air & vacuum systems**

For laboratories

## TRUSTED BRANDS OF OHIO MEDICAL

aeros® Division of Ohio Medical

AMVEX Division of Ohio Medical

Ohio Medical Corporation™

Squire-Cogswell Division of Ohio Medical